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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kalpana Kamath et al.
Serial No. : 10/814,079
Filed : March 30, 2004
Title : EMBOLIZATION

Art Unit : 3731
Examiner : Unknown

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

The following references that are listed on the attached form PTO-1449 are commonly owned co-pending U.S. patent applications:

US 2003/0032935 A1 (USSN 10/158,642), filed May 30, 2002
US 2003/0183962 A1 (USSN 10/109,966), filed March 29, 2002
US 2003/0185895 A1 (USSN 10/232,265), filed August 30, 2002
US 2003/0185896 A1 (USSN 10/215,594), filed August 9, 2002
US 2003/0203985 A1 (USSN 10/402,068), filed March 28, 2003
US 2003/0206864 A1 (USSN 10/461,608), filed June 13, 2003
US 2003/0233150 A1 (USSN 10/231,664), filed August 30, 2002
US 2004/0076582 A1 (USSN 10/615,276), filed July 8, 2003
US 2004/0091543 A1 (USSN 10/700,970), filed November 4, 2003
US 2004/0092883 A1 (USSN 10/278,248), filed October 23, 2002
US 2004/0096662 A1 (USSN 10/637,130), filed August 8, 2003
US 2004/0101564 A1 (USSN 10/651,475), filed August 29, 2003
US 2005/0095428 A1 (USSN 10/791,103), filed March 2, 2004

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

November 28, 2005
Date of Deposit

SA BA
Signature

Scott Barnett
Typed or Printed Name of Person Signing Certificate

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /PP/

US 2005/0129775 A1 (USSN 10/928,452), filed August 27, 2004
US 2005/0196449 A1 (USSN 10/791,552), filed March 2, 2004

Applicants also hereby notify the Examiner of the following commonly owned co-pending U.S. patent applications:

U.S. Patent Application Serial No. 10/830,195, filed April 22, 2004
U.S. Patent Application Serial No. 10/858,253, filed June 1, 2004
U.S. Patent Application Serial No. 10/927,868, filed August 27, 2004
U.S. Patent Application Serial No. 11/000,741, filed December 1, 2004
U.S. Patent Application Serial No. 11/070,967, filed March 2, 2005
U.S. Patent Application Serial No. 11/111,511, filed April 21, 2005
U.S. Patent Application Serial No. 11/117,156, filed April 28, 2005
U.S. Patent Application Serial No. 11/154,106, filed June 15, 2005
U.S. Patent Application Serial No. 11/165,949, filed June 24, 2005
U.S. Patent Application Serial No. 11/248,033, filed October 12, 2005
U.S. Patent Application Serial No. 11/248,493, filed October 12, 2005

Applicants are uncertain of the date of publication of the following references that are listed in the attached PTO-1449 form:

- (1) "Fibroid Treatment Collective – Fibroid Embolization," 2 pages,
<http://www.fibroids.org> (Ref. A153)
- (2) Kochan, J.P. et al., "Interventional Neuroradiology: Current Practices and Techniques at Temple University Hospital,"
<http://www.temple.edu/radiology/stroke.html>, 5 pages (Ref. A173)
- (3) Mather, P.T., Research Group Homepage, Basic Goals and Methods,
<http://www.ims.uconn.edu/~mather>, 4 pages (Ref. A187)
- (4) SIR-Spheres (Yttrium-90 Microspheres), pp. 1-12 (Ref. A215)

Therefore, while Applicants do not concede that these references qualify as prior art to this application, Applicants request that the Examiner treat them as prior art at this time for purposes of examination of this application.

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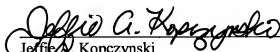
Attorney's Docket No.: 01194-447001 / 02-160

This statement is being filed before the receipt of a first Office Action on the merits.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: NOVEMBER 28, 2005


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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 01194-447001	Application No. 10/814,079
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Kalpana Kamath et al.	
		Filing Date March 30, 2004	Group Art Unit 3731

(37 CFR §1.98(b))

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A1	2,275,154	03/03/1942	Merrill et al.			
	A2	4,034,759	07/12/1977	Haerr			
	A3	4,094,848	06/13/1978	Naito			
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	A6	4,402,319	09/06/1983	Handa et al.			
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	A8	4,695,466	09/22/1987	Morishita et al.			
	A9	4,713,076	12/15/1987	Draenert			
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	A11	4,897,255	01/30/1990	Fritzberg et al.			
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	A27	5,840,387	11/24/1998	Berlowitz-Tarrant et al.			

Examiner Signature /Pegah Parvini/	Date Considered 11/26/2008
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EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. Patent Documents

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	A60	2002/0197208	12/26/2002	Ruys et al.			
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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A82	2004/0091543	05/13/2004	Bell et al.			
	A83	2004/0092883	05/13/2004	Casey III, et al.			
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	A88	2005/0037047	02/17/2005	Song			
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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	A92	AU-A-76186/98	10/15/1998	Australia				
	A93	EP 0 122 624	10/24/1984	EPO				X
	A94	EP 0 122 624	10/24/1984	EPO (Abstract)			X	
	A95	EP 0 123 235	10/31/1984	EPO				X
	A96	EP 0 123 235	10/31/1984	EPO (Abstract)			X	
	A97	EP 0 458 079	11/27/1991	EPO				X
	A98	EP 0 458 079	11/27/1991	EPO (Abstract)			X	
	A99	EP 0 458 745	11/27/1991	EPO				
	A100	EP 0 067 459 B2	03/09/1998	EPO				
	A101	EP 0 764 047	08/27/2003	EPO				
	A102	EP 0 993 337	04/14/2004	EPO				
	A103	DE 3834705	04/12/1990	Germany				X
	A104	DE 3834705	04/12/1990	Germany (Abstract)			X	
	A105	DE 297 24 255 U1	10/05/2000	Germany				X

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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	A106	DE 297 24 255 U1	10/05/2000	Germany (Abstract)			X	
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	A121	WO 99/51278	10/14/1999	WIPO				
	A122	WO 00/032112	06/08/2000	WIPO (Corrected Version)				
	A123	WO 01/12359	02/22/2001	WIPO				
	A124	WO 01/66016	09/13/2001	WIPO				
	A125	WO 01/72281	10/04/2001	WIPO				
	A126	WO 01/93920	12/13/2001	WIPO				
	A127	WO 03/051451	06/26/2003	WIPO				
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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	A129	Abbara et al., "Transcervical Expulsion of a Fibroid as a Result of Uterine Artery Embolization for Leiomyomata", <i>JVIR</i> , Vol. 10, No. 4, pp. 409-411, 1999
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(37 CFR §1.98(b))

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	A130	Abrahams, J.M. et al., "Topic Review: Surface Modifications Enhancing Biological Activity of Guglielmi Detachable Coils in Treating Intracranial Aneurysms", <i>Surg. Neurol.</i> 54:34-41, 2000
	A131	Abrahams, J.M. et al., "Delivery of Human Vascular Endothelial Growth Factor with Platinum Coils Enhances Wall Thickening and Coil Impregnation in a Rat Aneurysm Model", <i>AJNR Am. J. Neuroradiol.</i> 22:1410-1417, August 2001
	A132	Ahuja, A.A., "Platinum Coil Coatings to Increase Thrombogenicity: A Preliminary Study in Rabbits", <i>AJNR Am. J. Neuroradiol.</i> 14:794-798; July/August 1993
	A133	Antibody Labeling, http://www.altcorp.com/AffinityLabeling/ablabeling.htm , pp. 1-6, May 20, 2003
	A134	Berkowitz, R.P. et al., "Vaginal Expulsion of Submucosal Fibroids After Uterine Artery Embolization", <i>Journal of Reproductive Medicine</i> , Vol. 44, No. 4, pp. 373-376; April 1999 http://www.reproductivemedicine.com
	A135	Bourke et al., "Protein Drug Release from Photocrosslinked Poly(vinyl alcohol) Hydrogels," <i>Society for Biomaterials 28th Annual Meeting Transactions</i> , p. 144 (2002)
	A136	Bradley, E.A. et al., "Transcatheter Uterine Artery Embolisation to Treat Large Uterine Fibroids", <i>British Journal of Obstetrics and Gynaecology</i> , Vol. 105, pp. 235-240; February 1998
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	A138	Capozza et al., "Endoscopic treatment of vesico-ureteric reflux and urinary incontinence: technical problems in the paediatric patient," <i>British Journal of Urology</i> , 75(4):538-542 (April 1995)
	A139	Carroll, B.A. et al., "Microbubbles as Ultrasonic Contrast Agents", <i>Investigative Radiology</i> , Vol. 14, No. 3, p. 374, Supplement to May-June 1979
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	A141	Carstensen, E.L. et al., "Determination of the Acoustic Properties of Blood and its Components", <i>Journal of Acoustical Society of America</i> , Vol. 25, No. 2, pp. 286-289, March 1953
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	A144	Cruise et al., "In Vitro and In Vivo Characterization of a Hydrogel-Based Aneurysm Embolization System," <i>Society for Biomaterials 28th Annual Meeting Transactions</i> , p. 203 (2002)
	A145	Deasy, P. B., "Microencapsulation and Related Drug Processes", New York, NY, Marcel Dekker, Inc., 345 pages, 1984 (Table of Contents only)
	A146	de Gast, A.N. et al., "Transforming Growth Factor β -coated Platinum Coils for Endovascular Treatment of Aneurysms: An Animal Study", <i>Neurosurgery</i> , Vol. 49, No. 3, pp. 690-696, Sept. 2001
	A147	Duckwiler et al., "Catheters, embolic agents spark neurointervention," <i>Diagnostic Imaging</i> , 16(5):66-72 (May 1994)
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	A149	Eskridge, "Interventional Neuroradiology," <i>Radiology</i> , 172:991-1006 (November 1989)

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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	A150	Feldman, L. et al., "Transcatheter Vessel Occlusion: Angiographic Results Versus Clinical Success", <i>Radiology</i> , Vol. 147, pp. 1-5, April 1983
	A151	Ferofluids, Physical Properties and Applications Ferofluidics Corp., Nashua, NH, 5 pages, 1986
	A152	FeRx Incorporated, FERX Profile http://www.biotechshares.com/FERX.htm , 4 pages (Retrieved from the internet on June 26, 2003)
	A153	"Fibroid Treatment Collective – Fibroid Embolization," 2 pages, http://www.fibroids.org
	A154	Fritsch, T. et al., "SH U 508, A Transpulmonary Echocontrast Agent", <i>Investigative Radiology</i> , Vol. 25, Supplement 1, pp. S160-S161, September 1990
	A155	Fujimoto, S. et al., "Biodegradable Mitomycin C Microspheres Given Intra-Arterially for Inoperable Hepatic Cancer", <i>Cancer</i> , Vol. 56, pp. 2404-2410, 1985
	A156	Gilbert, W.M. et al., "Angiographic Embolization in the Management of Hemorrhagic Complications of Pregnancy", <i>American Journal of Obstetrics and Gynecology</i> , Vol. 166, No. 2, pp. 493-497, February 1992
	A157	Goldberg, B.B., "Ultrasonic Cholangiography", <i>Radiology</i> , Vol. 118, pp. 401-404, February 1976
	A158	Gramiak et al., "Echocardiography of the Aortic Root," <i>Investigative Radiology</i> , 3(5):356-366 (September-October 1968)
	A159	Gramiak, R. et al., "Ultrasound Cardiology: Contrast Studies in Anatomy and Function", <i>Radiology</i> , Vol. 92, No. 5, pp. 939-948, April 1969
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